

For: State and County Offices

**MIDAS Farm Records Data Remediation of Replication
Farm Programs Management Systems (FPMS) Status Error Messages**

Approved by: Deputy Administrator, Farm Programs



1 Overview

A Background

Data clean-up is an ongoing effort to have accurate, reliable data for the success of continuing integration efforts and to prepare for the implementation of the 2014 Farm Bill. Accurate data is necessary to successfully record acreage and inventory reports as well as administer programs authorized under the Farm Bill.

When a farm record is edited in MIDAS Farm Records a replication message is sent to FPMS. If an invalid condition exists within MIDAS Farm Records, the replication will fail and users are provided the replication error message. If a replication error message exists, the MIDAS Farm Record and the FPMS Farm Record are out-of-sync.

B Purpose

This notice informs State and County Offices of:

- instructions for reviewing and resolving MIDAS Farm Records replication failures if error messages occur
- potential adverse impact to existing payments and contracts associated with farms having a replication status of anything other than “Success”
- instructions for adding the “FPMS Status” assignment block if it does not currently display in the MIDAS Customer Relationship Management (CRM) farm record.

Disposal Date	Distribution
February 1, 2015 7-14-14	State Offices; State Offices relay to County Offices

Notice MIDAS-23

2 Action

A State Office Action

State Offices shall:

- ensure that County Offices are notified of the contents of this notice
- ensure that County Offices complete data remediation according to this notice
- direct questions to the **any of the** following:
 - Dan Culli by e-mail to **daniel.culli@wdc.usda.gov**
 - Fritz Matetzschk by e-mail to **fritz.matetzschk@tx.usda.gov**
 - Steve Stark by e-mail to **steve.stark@usda.gov**.

B County Office Action

County Offices shall:

- add the “FPMS Status” assignment block if it does not currently display in the MIDAS CRM farm record
- use the link in subparagraph 3 C to access the Error Message Resolution Document and identify corrective actions for farms with replication errors
- resolve the replication error or submit a Remedy ticket if unable to resolve the error.

3 Replication Error Messages

A Farms With Replication “FPMS Status” Error Messages

When a farm record is edited in MIDAS Farm Records, a replication message is sent to FPMS. If an invalid condition exists within MIDAS Farm Records, the replication will fail and users are provided the replication error message. If a replication error message exists, the MIDAS Farm Record and the FPMS Farm Record are out-of-sync.

Out-of-sync farm records may cause overpayments or underpayments to occur in programs using farm records data.

Note: Replication messages are cancelled and **not** sent to FPMS for child farms of pending “Farm Level” reconstitutions and “In-Creation” status farms. The “FPMS Status” assignment block will display “Cancelled” for these messages.

B FPMS Status Assignment Block

See Exhibit 1 for instructions on adding the “FPMS Status” assignment block to a user’s view.

3 Replication Error Messages (Continued)

C Accessing the Error Message Resolution Document

To access the Error Message Resolution Document, go to the Common Provision Branch web site at <http://fsaintranet.sc.egov.usda.gov/ffas/farmbill/ccc/>. Under “Farm Records”, CLICK “Error Message Resolution”.

To find a specific error message in the report, users should use the search function (CLICK and hold “Ctrl” and CLICK “F”) and then copy and paste the error message into the “Search” field.

4 Determining Corrective Action

A Review Error Message Resolution Document

For farms receiving an error message in the “FPMS Status” assignment block, the user should:

- locate the same message in the Error Message Resolution Document
- follow the steps listed in column E, “Error Remediation”
- if the error message does **not** display in the Error Message Resolution Document, open a Remedy ticket.


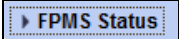


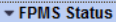
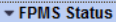
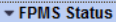
Instructions for Adding the “FPMS Status” Assignment Block

A Background

All edits in MIDAS Farm Records, except for initiation of farm-level reconstitutions and edits to in-creation status farms, should replicate to the web-based FPMS Farm Records application. There are instances where this replication does **not** successfully complete. The MIDAS “FPMS Status” assignment block has been made available to help users track the replication status of a farm and identify any associated issues.

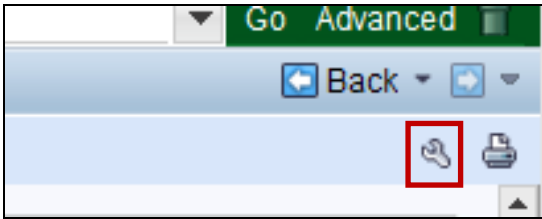
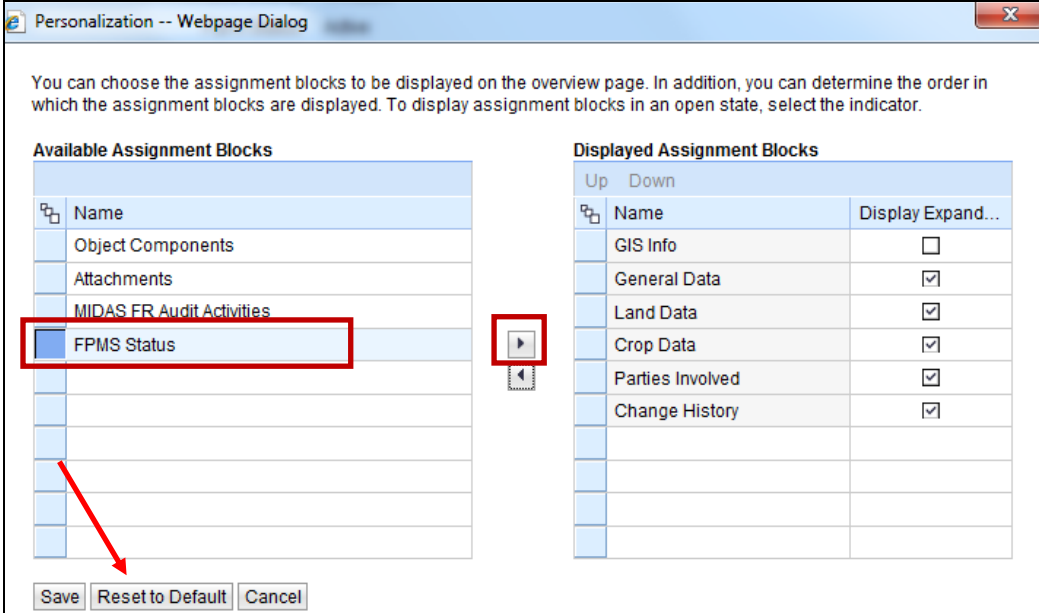
B Adding the “FPMS Status” Assignment Block

The following table provides instructions on how to add the “FPMS Status” assignment block and how to interpret the information within.

Step	Action															
1	Open Internet Explorer and go to the MIDAS Application Portal. CLICK “  ”.															
2	CLICK “ Farm Records > Search Farms/Bins ”.															
3	Enter the farm number.															
4	CLICK “ Search ”.															
5	Under the “iBase ID” column, CLICK “ Hyperlink ”.															
6	At the “Farm Level”, within the iBase hierarchy, scroll down and look for the “  ” assignment block at the bottom of the page.															
7	<p>CLICK “” to expand the “FPMS Status” assignment block.</p> <p>Note:  arrow is now pointing down and the assignment block content follows.</p> <table><tr><th colspan="5"></th></tr><tr><th>Replication ID</th><th>Replicated By</th><th>Scenario</th><th>Status</th><th>Error On Report</th></tr><tr><td>6464303</td><td>F0018707</td><td>Farm Maintenance</td><td>ONHOLD</td><td>Replication is in wait status from FPMS due to communication delay</td></tr></table>						Replication ID	Replicated By	Scenario	Status	Error On Report	6464303	F0018707	Farm Maintenance	ONHOLD	Replication is in wait status from FPMS due to communication delay
																
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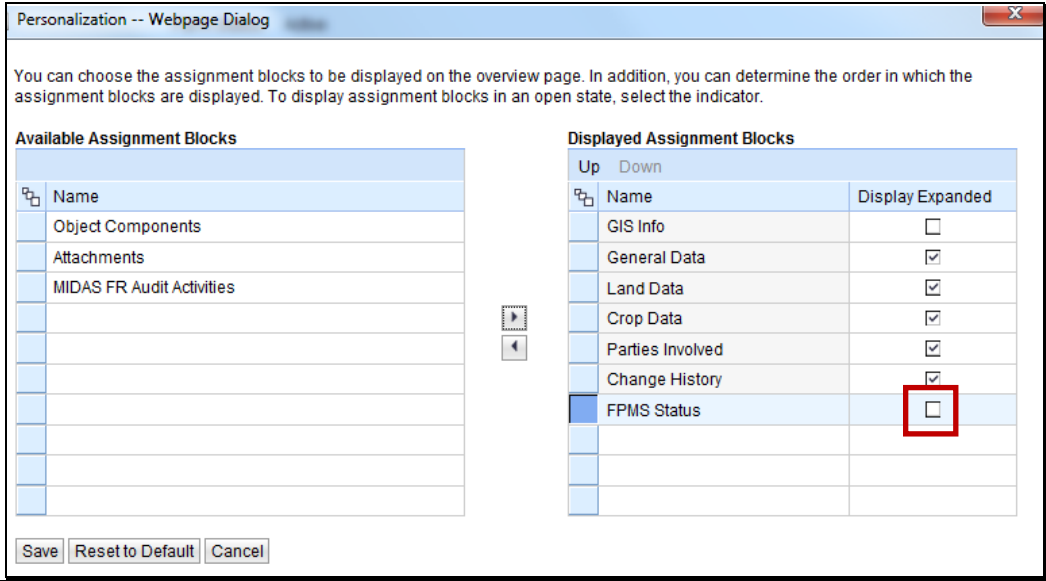
Instructions for Adding the “FPMS Status” Assignment Block (Continued)

B Adding the “FPMS Status” Assignment Block (Continued)

Step	Action
8	<p>If user does not have an “FPMS Status” assignment block, take the following steps.</p> <p>Note: If the farm has never been edited in MIDAS and; therefore, has not yet had a need to replicate, the “FPMS Status” assignment block will not be displayed to “Expand” or “Add” for that farm.</p>
A	<p>In the upper right corner of the screen, CLICK “Personalize” icon (looks like a wrench).</p> 
B	<p>On the “Personalization --Webpage Dialog” box, under the “Available Assignment Blocks” section, CLICK “FPMS Status” and CLICK “Arrow” pointing to the right.</p> <p>Note: If “FPMS Status” is not displayed in the “Available Assignment Blocks” section, first CLICK “Reset to Default”.</p> 

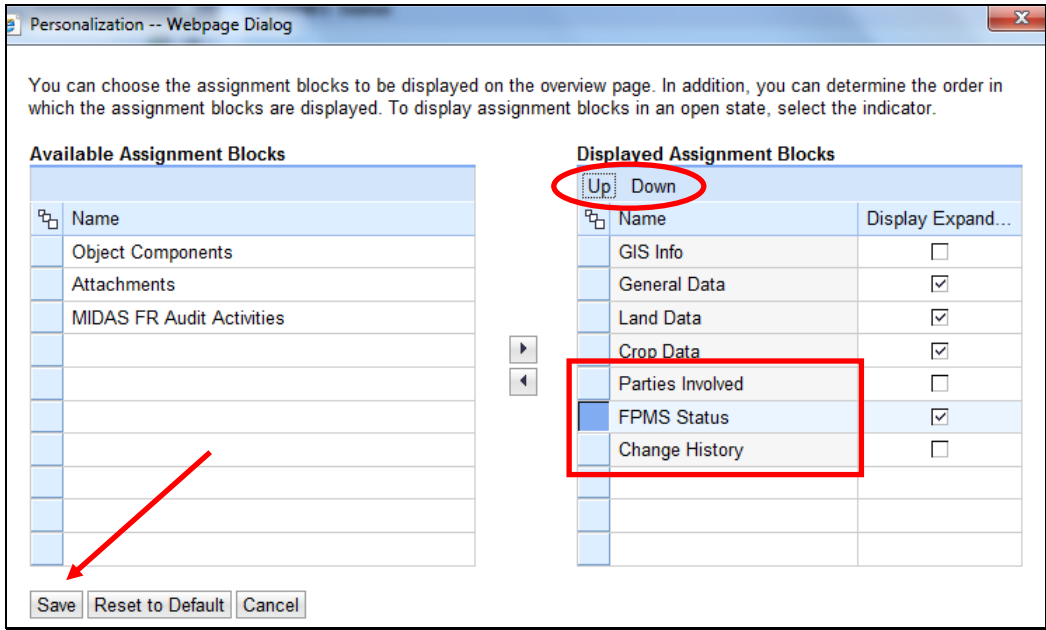
Instructions for Adding the “FPMS Status” Assignment Block (Continued)

B Adding the “FPMS Status” Assignment Block (Continued)

Step	Action	
8 (Cntd)	C	<p>“FPMS Status” will now be displayed under the “Display Assignment Blocks” section that allows users to specify whether the assignment block is automatically expanded in the view. This is a personal preference.</p> <p>Note: On the “Personalization -- Webpage Dialog” box, in the “Displayed Assignment Blocks” section, under “Display Expanded” column, for each assignment block that the user checks (✓), the assignment block will always expand on each farm accessed. If the user does not check (✓) an assignment block, the user can manually expand the assignment block as desired.</p>  <p>The screenshot shows the 'Personalization -- Webpage Dialog' window. It contains two main sections: 'Available Assignment Blocks' on the left and 'Displayed Assignment Blocks' on the right. The 'Available Assignment Blocks' section lists 'Object Components', 'Attachments', and 'MIDAS FR Audit Activities'. The 'Displayed Assignment Blocks' section lists 'GIS Info', 'General Data', 'Land Data', 'Crop Data', 'Parties Involved', 'Change History', and 'FPMS Status'. Each item in the 'Displayed Assignment Blocks' section has a 'Display Expanded' checkbox. The 'FPMS Status' checkbox is checked, and a red box highlights it. At the bottom of the window are 'Save', 'Reset to Default', and 'Cancel' buttons.</p>

Instructions for Adding the “FPMS Status” Assignment Block (Continued)

B Adding the “FPMS Status” Assignment Block (Continued)

Step	Action
8 (Cntd)	<p>D If user previously personalized the MIDAS “Farm Level” view, but had to CLICK “Reset to Default”, user will need to set preferences in the “Personalization -- Webpage Dialog” box again.</p> <p>Note: In the “Displayed Assignment Blocks” section, to change the order that the assignment blocks are listed, select them by clicking the block to the left of the item and click “Up” or “Down” option to rearrange user’s view.</p> <p>CLICK “Save” to retain changes. Users can edit the “Personalization -- Webpage Dialog” box any time.</p> 

Instructions for Adding the “FPMS Status” Assignment Block (Continued)

B Adding the “FPMS Status” Assignment Block (Continued)

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9	<p>Within FPMS, users can review the “Status”, “Error on Report”, “Error Description”, and “Error Remediation” to determine why the replication may have failed. The following are examples of different FPMS statuses.</p> <div><div><div>▼ FPMS Status</div><div><div><div></div><div></div></div><div></div><div></div></div><table><thead><tr><th>Replication...</th><th>Replicated...</th><th>Scenario</th><th>Status</th><th>Error On R...</th><th>Error Desc...</th><th>Error Rem...</th><th>Created On</th></tr></thead><tbody><tr><td>6464302</td><td>WF-BATCH</td><td>Farm Divi...</td><td>SUCCESS</td><td></td><td></td><td></td><td>04/01/201...</td></tr></tbody></table></div><div><div>▼ FPMS Status</div><div><div><div></div><div></div></div><div></div><div></div></div><table><thead><tr><th>Replication ID</th><th>Replicated By</th><th>Scenario</th><th>Status</th><th>Error On Report</th><th>Error Description</th><th>Error Remediation</th></tr></thead><tbody><tr><td>6464303</td><td>F0018707</td><td>Farm Maintenance</td><td>ONHOLD</td><td>Replication is in waiting status from FPMS due to communication delay/error.</td><td></td><td>Please check back after sometime and if the issue persists contact Help Desk</td></tr></tbody></table></div><div><div>▼ FPMS Status</div><div><div><div></div><div></div></div><div></div><div></div></div><table><thead><tr><th>Replication ID</th><th>Replicated By</th><th>Scenario</th><th>Status</th><th>Error On Report</th><th>Error Description</th><th>Error Remediation</th></tr></thead><tbody><tr><td>6464302</td><td>WF-BATCH</td><td>Farm Division After Approval</td><td>WAITING</td><td>Replication is in waiting status from FPMS due to communication delay/error.</td><td></td><td>Please check back after sometime and if the issue persists contact Help Desk</td></tr></tbody></table></div></div>	Replication...	Replicated...	Scenario	Status	Error On R...	Error Desc...	Error Rem...	Created On	6464302	WF-BATCH	Farm Divi...	SUCCESS				04/01/201...	Replication ID	Replicated By	Scenario	Status	Error On Report	Error Description	Error Remediation	6464303	F0018707	Farm Maintenance	ONHOLD	Replication is in waiting status from FPMS due to communication delay/error.		Please check back after sometime and if the issue persists contact Help Desk	Replication ID	Replicated By	Scenario	Status	Error On Report	Error Description	Error Remediation	6464302	WF-BATCH	Farm Division After Approval	WAITING	Replication is in waiting status from FPMS due to communication delay/error.		Please check back after sometime and if the issue persists contact Help Desk
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